

# Check

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## Overview

'edh check' runs different queries for stats on the datahub keyspace. Currently implemented checks are detailed at [Customer Data Certification Worksheet](#)

It currently It can be called using the following syntax:

```
edh check [command] [options]
```

## Commands

There are 3 steps to perform a full load currently:

1. *health* - runs counts on different data points in the keyspace. It includes:
  - a. Total persons count
  - b. Count of persons by person type
  - c. Count of potential duplicate persons
  - d. Counts of null values in the following fields:
    - i. first\_name
    - ii. last\_name
    - iii. dob
    - iv. sex
    - v. address1
    - vi. zip5
    - vii. person\_type
  - e. Count of phone number field populated with data
  - f. Count of emails field populated with data

## Parameters

1. *Command* = (health); **required**
2. *Customer* = '-c' client id within EDH; **required**
3. *Environment* = '-e' (local | staging | prod); **required**
4. *Profile* = '-p' (small | medium | large); Defines the amount of capacity that will be used to execute this job; **required**

## Examples

### Check Health

```
edh check health -e stage -p small -c chomp -S
```

- The -S option is used to output job stats to the datahubNotifications slack channel.

[illegible]
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